FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office (Rev. 4/92)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. APV31845

SERIAL NO. To be assigned (National Phase of

PCT/IB2003/002789)

**APPLICANT** Ermanno TABOGA

FILING DATE January 3, 2005 GROUP

## **U.S. PATENT DOCUMENTS**

													· · · · · · · · · · · · · · · · · · ·	
EXAMINER INITIAL				DOCL	MENT N	JMBER			DATE 07/74	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/C.F./		3	8	2	3	8	3	5		Gött				
_														
								İ					,	

## **FOREIGN PATENT DOCUMENTS**

										DOCL	MENT N	JMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												,	YES	NO						
/C.F./		2	4	3	8	8	1	1	02/76	DE				х						
/C.F./	5	7	0	4	8	5	2	2	03/82	JP			Abstract Only							
/C.F./		0	3	3	3	6	3	1	09/89	EP			Abstract Only							
/C.F./		2	7	1	0	8	6	3	04/95	FR			Abstract Only							
/C.F./		1	3	9	6_	1	3	8	06/75	GB										
/C.F.	8	4	3	7	3	1	8	บ	06/86	DE				х						
/C.F./		2	9	4	7	0	3	3	05/81	DE				Х						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/C.F./	Patent Abstract of Japan, vol. 006, no. 124 (M-141)(9 July 1982)

/Charles Fox/ DATE CONSIDERED 06/22/2007 **EXAMINER** 

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

plete if Known Substitute for Form 1449 A & B/PTO Application Number 10/520,135 INFORMATION DISCLOSURE Confirmation Number Not yet assigned STATEMENT BY APPLICANT January 03, 2005 Filing Date First Named Inventor Shigeki YAMATE APR Art Unit not yet assigned (use as many sheets as necessary) not yet assigned Examiner Name Attorney Docket Number of 1 Q85589

				PATENT DOCUME	IN 12
Examiner Initials*	Cite	Document		Publication Date	
	No.	Number	Kind Code <sup>1</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			

•			F	OREIGN PA	TENT DOCUM	ENTS	
Examiner	Cite	Fo	reign Patent Docu	ment	Publication Date	Name of Patentce or	
Initials*	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
/C.F./		JP	10-162823	А	06/19/1998		With abstract
				<u>_</u>			
				<u> </u>			
		<del> </del>	· · · · · ·	<u> </u>			_
		<u> </u>					
			· · · · · · · · · · · · · · · · · · ·				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
/C.F./		Shigeki Yamate et al., "Development of Sn-Ni Alloy Negative Electrode for High-Energy-Density Type Lithium Secondary Cells", GS NEWS TECHNICAL REPORT (2003) Vol. 62, No. 1, pp. 16-20	
/C.F./		Shigeki Yamate et al., "Development of Tin-Nickel Alloy Negative Electrode with High Capacity for Lithium Secondary Cells" The 43 <sup>rd</sup> Battery Symposium in Japan (2002) Vol. 3B04, pp. 330-331	
<del> </del>			

Examiner Signature	/Charles Fox/	Date Considered	06/22/2007

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

· · · ·

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>4</sup> Applicant is to indicate here if English language Translation is attached.

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT										ATTY. DOCKET NO. APV31845  To be assigned (National Phase of PCT/IB2003/002789)					
		TATE	MENT		PPLI(	CANT			APPLIC Ermai	CANT nno TABOGA	1_	PC 1/182003	<u>/UU2 /89)</u>		
									FILING	DATE ary 3, 2005		GROUP			
			•			U	.S. I	PATE	NT DO	CUMENTS					
EXAMINER NITIAL				DOCU	MENT NO	MBER	٠.		DATE	NAME	CLASS	SUBCLASS	FILING D IF APPROP		
		3	8	2	3	8	3	5	07/74	Gött					
							·								
														• •	
<del></del>											1	<del>1</del>			
											<del> </del>	<del>-  </del>			
	-					-				<u>.</u>	+-				
	l			·							<u>.                                    </u>		<u> </u>		
	1			<del></del>			KEKG	N PA	1	OCUMENTS	T		1		
				DOCU	MENT N	JMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA YES	NO	
	·	2	4	3	8	8	1	1	02/76	DE			165	X	
	E	7	7	3	°		2	2	03/82	JP JP	<del>-  </del>	·	Abritant	<u> </u>	
	Ľ		0,					-	00/02	0,			Only		
		-0-	3	-3-	-3-	6	3	1	-09/89	EP.			Abctract	<u> </u>	
<del></del>							-						Only		
•	-	2	7	.1	. 0	8	6	3	04/95	FR ·	.		Abstract Only	-	
	_		3	9	6		3	8	06/75	ĠB			J.1.3		
<del></del>		1	3		0			,,							
		-	3	,	2	1	0	0	06/86	DE	<del> </del>				
<del>-</del>		-2		4	7		3.	<del>- 3-</del>	05/81	<u> </u>	<u> </u>			_ ^	
	OTI	HER	DO	CUM	ENT	rs (I	nclu	ding	Author,	Title, Date, Po	ertineı	nt Pages,	Etc.)		
	=	Pate	nt Ab	stract (	of Jap	an, vo	<del>1. 00</del> 6	, no. 1	<del>24 (M-141</del>	<del>)(9 July 1982)</del>		<del></del> -			
	1			<del></del>		•			<u> </u>		•				
<del></del>	-														